

## CLAIMS

1. A laryngoscope comprising time indicating means, comprising;
  - a. a handle having a distal portion and a proximal portion;
  - b. a blade adapted to be inserted into the respiratory truck of the patient; said blade comprising a distal portion and a proximal portion; said distal portion is in communication with the said proximal portion of the handle;
  - c. time indicating means adapted to indicate that medical procedure of endotracheal intubation is been terminated or to be terminated soon.
2. The laryngoscope according to claim 1, wherein the time indicating means is integrated in the laryngoscope.
3. The laryngoscope according to claim 1, wherein the time indicating means is attached to the laryngoscope in a non-integrated manner.
4. The laryngoscope according to claim 1, wherein the time indicating means is adapted to display the time remains until the procedure shall be terminated.
5. The laryngoscope according to claim 4, wherein the time remains until the procedure shall be terminated is displayed contentiously or discontinuously.
6. The laryngoscope according to claim 1, wherein the time indicating means is adapted to display the seconds before termination of the procedure.
7. The laryngoscope according to claim 1, wherein the time indicating means is adapted to display the stage of the procedure.
8. The laryngoscope according to claim 1, wherein the time indicating means is attached to the handle portion of the said laryngoscope.
9. The laryngoscope according to claim 8, wherein the time indicating means is characterized by a bracelet-like rounded structure adapted to grasp the handle in at least one location.

10. The laryngoscope according to claim 8, wherein the time indicating means is characterized by a plug-like or a cup-like structure adapted to plug in or to be inserted or to be screwed to the handle.
11. A time indicating means adapted to indicate that medical procedure of endotracheal intubation is been terminated or to be terminated soon; said means is attached in an integrated or non-integrated manner to a laryngoscope.
12. The time indicating means according to claim 11, adapted to display the time remains until the procedure shall be terminated.
13. The time indicating means according to claim 11, wherein the time remains until the procedure shall be terminated is displayed contentiously or discontinuously.
14. The time indicating means according to claim 11, wherein the time indicating means is adapted to display the seconds before termination of the procedure.
15. The time indicating means according to claim 11, adapted to display the stage of the procedure.
16. The time indicating means according to claim 11, attached to the handle portion of the said laryngoscope.
17. The time indicating means according to claim 16, characterized by a bracelet-like rounded structure adapted to grasp the handle in at least one location.
18. The time indicating means according to claim 16, characterized by a plug-like or a cup-like structure adapted to plug in or to be inserted or to be screwed to the handle.
19. A laryngoscope comprising sensing means, comprising;
  - a. a handle having a distal portion and a proximal portion;
  - b. a blade adapted to be inserted into the respiratory truck of the patient; said blade comprising a distal portion and a proximal portion; said distal portion is in communication with the said proximal portion of the handle; and
  - c. at least one sensor, located at the distal portion of the blade.
20. The laryngoscope according to claim 19, wherein the sensor is a pulse oxymeter.

21. The laryngoscope according to claim 19, wherein the sensor is a thermometer.
22. The laryngoscope according to claim 19, wherein the sensor is a CO<sub>2</sub> meter or capnograph.
23. The laryngoscope according to claims 1 and 19 comprising both time indicating means and sensing means.
24. A method for endotracheal intubating a patient by means of a laryngoscope as defined in claim 1 or any of its dependent claims, comprising the steps of resetting the means so time count is provided for a predetermined measure; and then intubating the patient in any procedure known in the art; wherein said procedure must be terminated before said means is indicating the said predetermined time period is over.
25. The method for endotracheal intubating a patient, comprising the steps of resetting the time indicating means as defined in claim 24 or in any of its dependent claims so time count is provided for a predetermined measure; and then intubating the patient in any procedure known in the art; wherein said procedure must be terminated before said means is indicating the said predetermined time period is over.
26. A method for endotracheal intubating a patient by means of a laryngoscope as defined in claim 19 or any of its dependent claims, comprising *inter alia* the steps of intubating the patient in any procedure known in the art; sensing at least one predetermined parameter, and signaling wherein the procedure is terminated before said sensor is sensing that the said parameter is exceeding its allowed range.
27. The method according to claim 26, the predetermined parameter is selected from oxygen saturation, CO<sub>2</sub> level, organ temperature or any combination thereof.
28. The laryngoscope as described in Fig. 1.
29. The laryngoscope as described in Fig. 2.
30. The laryngoscope as described in Fig. 3.

31. The laryngoscope as described in Fig. 4.
32. The non-integrated time indicating means as described in Fig. 2.
33. The either integrated or non-integrated time indicating means as described in Fig. 3.